DIVISION OF FOREST PEST CONTROL
U. S. FOREST SERVICE
ASHEVILLE, NORTH CAROLINA

REPORT OF AERIAL DETECTION SURVEY

LAND OWNERSHIP OF SURVEY AREA: Cherokee National Forest, Hiwassee Ranger District

STATE: Tennessee COUNTY: DATE: 12/5/75

ACREAGE WITHIN SURVEY BOUNDARY: 150,163 PERCENT SURVEY COVERAGE: 50%

AIRCRAFT: Cessna 182 SURVEY CREW: McDowell & Bassett

DETECTION SURVEY OBJECTIVES: To determine the level of southern pine beetle infestation, and to detect any other insect or disease problem.

SURVEY RESULTS: Seven spots of dead or dying pine trees with a total estimate of 107 trees were detected from the air.

The dead trees which were located are believed to be killed by southern pine beetle.

SUMMARY: There is no significant increase in southern pine beetle activity within the Hiwassee District boundary. Because of the scarcity of southern pine beetle activity, there will be no biological evaluation by the Forest Resource Protection Group at this time, unless specifically requested.

For any additional information, Contact:
Zone Supervisor
Forest Resource Protection
Southeastern Area, State & Private Forestry
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